Individual Applicant

        Street : P.O. Box 799
        City : Providenciales
        State : Turks and Caicos Islands
        Country : British West Indies
        PostalCode : _____-____
        PhoneNumber : ___-___-____
        FaxNumber : ___-___-____
        EmailAddress :
<110> LastName : Erikson
<110> FirstName : Glen
<110> MiddleInitial : H
<110> Suffix :

Individual Applicant

        Street : 36 Cartier Crescent
        City : Richmond Hill
        State : Ontario
        Country : Canada L4C 2N2
        PostalCode : _____-____
        PhoneNumber : ___-___-____
        FaxNumber : ___-___-____
        EmailAddress :
<110> LastName : Daksis
<110> FirstName : Jasmine
<110> MiddleInitial : I
<110> Suffix :

Individual Applicant

        Street : 111 Ridelle Avenue, Apt. 906
        City : Toronto
        State : Ontario
        Country : Canada M6B IJ7
        PostalCode : _____-____
        PhoneNumber : ___-___-____
        FaxNumber : ___-___-____
        EmailAddress :
<110> LastName : Kandic
<110> FirstName : Ivana
<110> MiddleInitial :
<110> Suffix :

Individual Applicant

        Street : 1868 Pixley

```
        City : Ottawa
        State : Ontario
        Country : Canada K1G 4C5
        PostalCode : _____-____
        PhoneNumber : ____-___-____
        FaxNumber : ___-___-____
        EmailAddress :
<110> LastName : Picard
<110> FirstName : Pierre
<110> MiddleInitial :
<110> Suffix :
```

Application Project

```
<120> Title : NUCLEIC ACID MULTIPLEX FORMATION
<130> AppFileReference : E1047-20056
<140> CurrentAppNumber :
<141> CurrentFilingDate : ____-__-__
```

Earlier Applications

```
<150> PriorAppNumber : 09/664,827
<151> PriorFilingDate : 2000-09-19
```

Earlier Applications

```
<150> PriorAppNumber : 09/613,263
<151> PriorFilingDate : 2000-07-10
```

Earlier Applications

```
<150> PriorAppNumber : 09/468,679
<151> PriorFilingDate : 1999-12-21
```

Sequence

```
<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
tggcaccatt aaagaaaata tcatctttgg tgtttcctat gatgaatata
```

50
```
<212> Type : DNA
<211> Length : 50
        SequenceName : SEQ ID NO:1
        SequenceDescription :
```

Feature

Sequence: SEQ ID NO:1:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: derived
from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon
- - - - - - - - - - - -
Sequence Name : SEQ ID NO:1

Sequence
- - - - - - - - -
<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
tggcaccatt aaagaaaata tcgtctttgg tgtttcctat gatgaatata

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:2
      SequenceDescription :

Feature
- - - - - - -
Sequence: SEQ ID NO:2:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon
- - - - - - - - - - - -
Sequence Name : SEQ ID NO:2

Sequence
- - - - - - - - -
<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
tggcaccatt aaagaaaata tactctttgg tgtttcctat gatgaatata

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:3

SequenceDescription :

Feature

Sequence: SEQ ID NO:3:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
     Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
     CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:3

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
tggcaccatt aaagaaaata tacgctttgg tgtttcctat gatgaatata

50
<212> Type : DNA
<211> Length : 50
     SequenceName : SEQ ID NO:4
     SequenceDescription :

Feature

Sequence: SEQ ID NO:4:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
     Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
     CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:4

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
tggcaccatt aaagaaaata tcattggtgt ttcctatgat gaatata

47
<212> Type : DNA
<211> Length : 47
      SequenceName : SEQ ID NO:5
      SequenceDescription :

Feature

Sequence: SEQ ID NO:5:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:5

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcatctctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:6
      SequenceDescription :

Feature

Sequence: SEQ ID NO:6:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:6

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcatctttgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:7
      SequenceDescription :

Feature

Sequence: SEQ ID NO:7:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:7

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcgtctctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:8
      SequenceDescription :

Feature

Sequence: SEQ ID NO:8:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:8

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcttctctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
     SequenceName : SEQ ID NO:9
     SequenceDescription :

Feature

Sequence: SEQ ID NO:9:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
     Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
     CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:9

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcatccctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
     SequenceName : SEQ ID NO:10
     SequenceDescription :

Feature

Sequence: SEQ ID NO:10:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
     Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene

        CDSJoin : No

Custom Codon
- - - - - - - - - - - - -
Sequence Name : SEQ ID NO:10

Sequence
- - - - - - - -
<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tcatcgctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
        SequenceName : SEQ ID NO:11
        SequenceDescription :

Feature
- - - - - - -
Sequence: SEQ ID NO:11:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
        Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
        CDSJoin : No

Custom Codon
- - - - - - - - - - - -
Sequence Name : SEQ ID NO:11

Sequence
- - - - - - - -
<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccatg acagacactg tactctctgg tgtgtcctac gatgactctg

50
<212> Type : DNA
<211> Length : 50
        SequenceName : SEQ ID NO:12
        SequenceDescription :

Feature
- - - - - - -
Sequence: SEQ ID NO:12:
<221> FeatureKey : misc_feature

<222> LocationFrom :
<222> LocationTo :
    Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
    CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:12

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccctc ccaggcacgg tcgtccctgg tgcgacctcc gacgagcgtg

50
<212> Type : DNA
<211> Length : 50
    SequenceName : SEQ ID NO:13
    SequenceDescription :

Feature

Sequence: SEQ ID NO:13:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
    Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
    CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:13

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccctc ccaggcacgg tcatccctgg tgcgacctcc gacgagcgtg

50
<212> Type : DNA
<211> Length : 50
    SequenceName : SEQ ID NO:14
    SequenceDescription :

Feature

Sequence: SEQ ID NO:14:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:14

Sequence

<213> OrganismName : Artificial/Unknown
<400> PreSequenceString :
gagcaccctc ccaggcacgg tattccctgg tgcgacctcc gacgagcgtg

50
<212> Type : DNA
<211> Length : 50
      SequenceName : SEQ ID NO:15
      SequenceDescription :

Feature

Sequence: SEQ ID NO:15:
<221> FeatureKey : misc_feature
<222> LocationFrom :
<222> LocationTo :
      Other Information : Description of Artificial Sequence: variant
of sequence derived from exon 10 of the human cystic fibrosis gene
      CDSJoin : No

Custom Codon

Sequence Name : SEQ ID NO:15